

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
HENNE, Preston

Group Art Unit: n/a

Serial No.: 10/710,723

Examiner: n/a

Confirmation No.: n/a

Atty. Dkt. No.: 03130.0012.PCUS00

Filed: July 30, 2004

For: MITIGATION OF UNSTEADY PEAK FAN
BLADE AND DISC STRESSES IN TURBOFAN
ENGINES THROUGH THE USE OF FLOW
CONTROL DEVICES TO STABILIZE
BOUNDARY LAYER CHARACTERISTICS

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DECLARATION PURSUANT TO 35 USC 305(c)

I, as an authorized representative of the above-referenced application owner, Gulfstream Aerospace Corporation, hereby declare that:

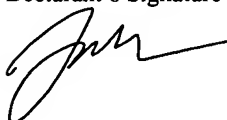
Gulfstream Aerospace Corporation is the owner by assignment of the invention described and claimed in patent application Serial No. 10/710,723 filed in the United States of America on 30 July 2004 and entitled MITIGATION OF UNSTEADY PEAK FAN BLADE AND DISC STRESSES IN TURBOFAN ENGINES THROUGH THE USE OF FLOW CONTROL DEVICES TO STABILIZE BOUNDARY LAYER CHARACTERISTICS;

The inventors, Preton A. Henne and Dr. Robert Mills, made this invention while employed by Gulfstream Aerospace Corporation. The invention is related to the work they are employed to perform and was made within the scope of their employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Gulfstream Aerospace Corporation. To the best of my knowledge and belief, the invention was not made in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or in behalf of the National Aeronautics and Space Administration. The invention was not made under, nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

I hereby declare that all statements made herein are on best information and belief and are believed to be true; and further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name, Title and Address of Declarant: John J. Neely, Deputy General Counsel
Gulfstream Aerospace Corporation
500 Gulfstream Road, M/S B-06
Savannah, GA 31408-9643

Declarant's Signature & Date: March 11, 2005



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3/11/05

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5/4/05



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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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10/710,723

07/30/2004

Preston A. Henne

03130.0012.PCUS00

EXAMINER

TRACY W. DRUCE, ESQ.
1496 EVANS FARM DR
MCLEAN, VA 22101

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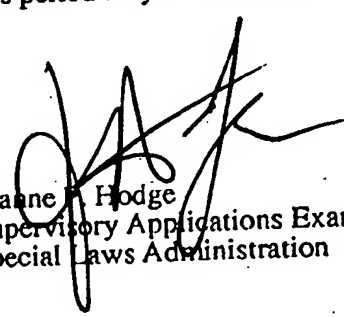
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REQUIREMENT FOR STATEMENT UNDER §305(c) OF THE AERONAUTICS AND SPACE ACT

The subject matter of this application appears to have significant utility in the conduct of aeronautical and space activities.

No patent for any invention which has significant utility in the conduct of aeronautical and space activities may issue unless the applicant files a statement under oath **WITHIN THIRTY DAYS** from request thereof by the Commissioner of Patents & Trademarks setting forth the full facts concerning the circumstances under which the invention was made and stating the relationship (if any) of such invention to the performance of any work under any contract of the National Aeronautics and Space Administration. See 42 U.S. §2457(c) (Public Law 85-568, the National Aeronautics and Space Act of 1958, §305c).

Applicant is hereby given a period of **THIRTY DAYS** from the mailing date of this letter to file the required statement under 42 USC §2457(c). Failure to submit the required statement within the thirty day period will result in **ABANDONMENT** of the application. The thirty day period is fixed by §2457(c) of the Act and cannot be extended. Thus, no extension of this period may be obtained under either 37 CFR §1.136(a) or (b).


Joanne A. Hodge
Supervisory Applications Examiner
Special Laws Administration

Please direct all written communications regarding this matter to:
~~The Commissioner of Patents & Trademarks~~
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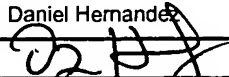
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/710,723	
	Filing Date	07/30/2004	
	First Named Inventor	HENNE	
	Group Art Unit	N/A	
	Examiner Name	N/A	
Total Number of Pages in This Submission	3	Attorney Docket Number	03130.0012.PCUS00

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Proposed Amended Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Declaration/Power of Attorney - Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Declaration Under 35 USC 305(c); Copy of the 305(c) Requirement; and Postcard.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	NOVAK DRUCE & QUIGG, LLP Tracy W. Druce
Date	03/11/2005

CERTIFICATE OF EXPRESS MAIL			
I hereby certify that this correspondence and any attachments referred to herein are being Express Mailed to the United States Patent and Trademark Office at address: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; Express Mail Label No. <u>ED 535383746 US</u> on <u>11 March 2005</u> .			
Typed or printed name	Daniel Hernandez		
Signature		Date	3/11/2005

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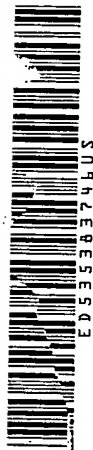
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